

**Driver distraction detection and evaluation with artificial neural network and fuzzy logic : In-vehicle information system as a driver's secondary activity: case study**

**Aksjonov, Andrei**; Nedoma, Pavel; **Vodovozov, Valery**; **Petlenkov, Eduard** 2018 IEEE 15th International Workshop on Advanced Motion Control (AMC 2018) 2018 / p. 523–528 : ill [Driver distraction detection and evaluation with artificial neural network and fuzzy logic : In-vehicle information system as a driver's secondary activity: case study](https://doi.org/10.1109/WACNCW.2018.8902898)

**Dynamic radio frame configuration by exploiting uplink control channel for URLLC**

**Sharma, Navuday**; **Alam, Muhammad Mahtab**; **Le Moullec, Yannick**; **Malik, Hassan**; Bennis, Mehdi; **Päränd, Sven** 2019 IEEE Wireless Communications and Networking Conference Workshop (WCNCW) 2019 / 6 p. : ill <https://doi.org/10.1109/WCNCW.2019.8902898>

**Fuzzy logic control of electric vehicles in changing braking conditions**

**Vodovozov, Valery**; **Raud, Zoja**; **Aksjonov, Andrei**; **Petlenkov, Eduard** 2020 XI International Conference on Electrical Power Drive Systems (ICEPDS), Saint-Petersburg, Russia, October 4-7, 2020 2020 / art. 20192756, p. 107-112 <https://doi.org/10.1109/ICEPDS47235.2020.9249083>

**Torque control in blended antilock braking systems of electric vehicles [Online resource]**

**Vodovozov, Valery**; **Petlenkov, Eduard**; **Raud, Zoja**; Aksjonov, Andrei BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p.: ill <https://doi.org/10.1109/BEC.2018.8600978>